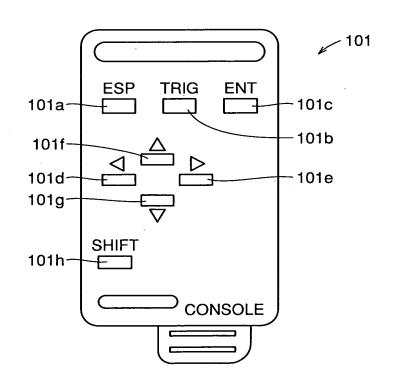
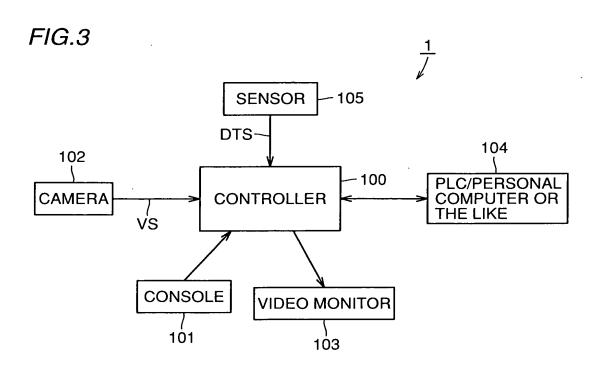


FIG.2





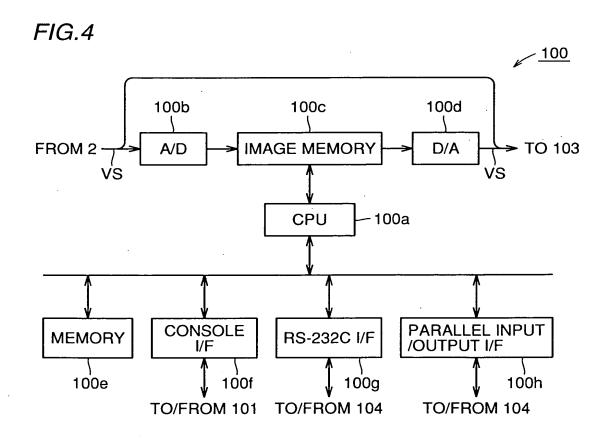


FIG.5

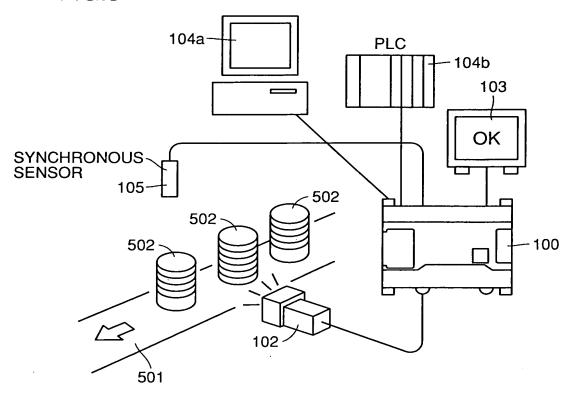


FIG.6

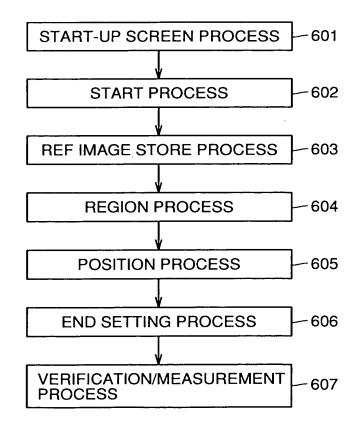


FIG.7

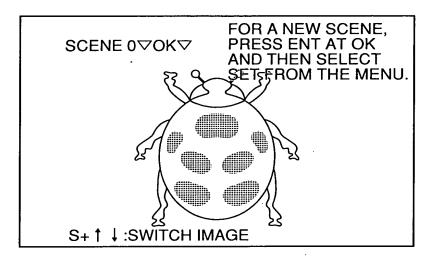


FIG.8

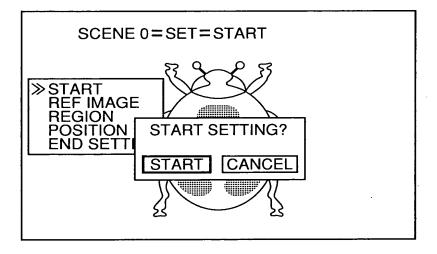


FIG.9

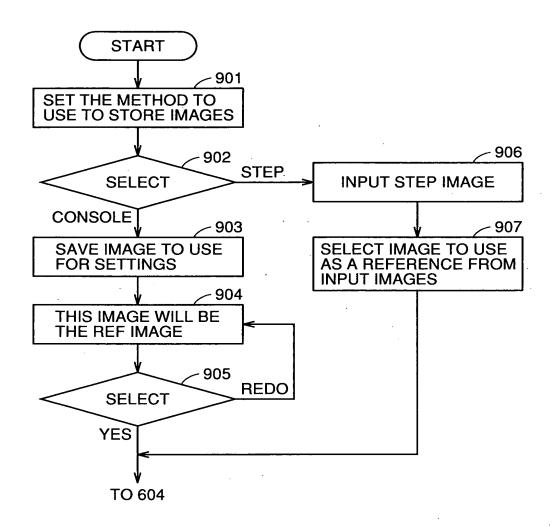


FIG.10

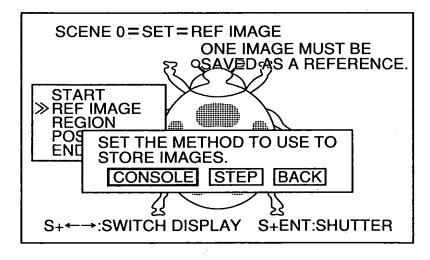


FIG.11

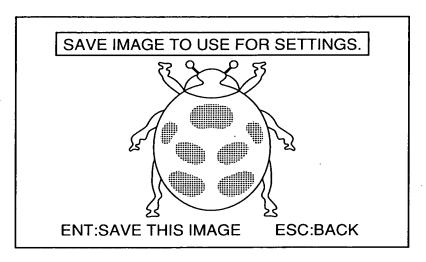


FIG.12

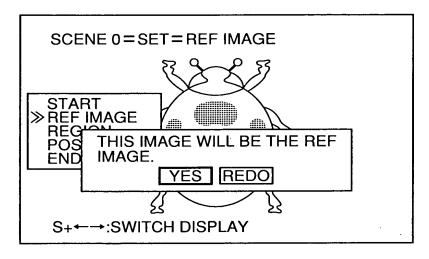


FIG.13

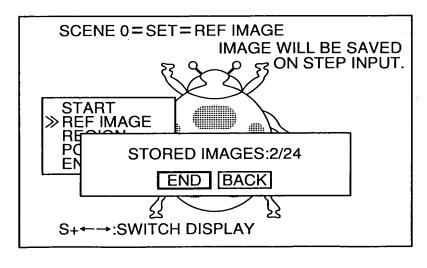
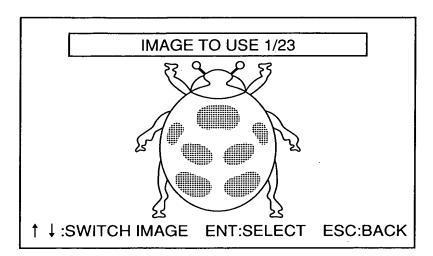
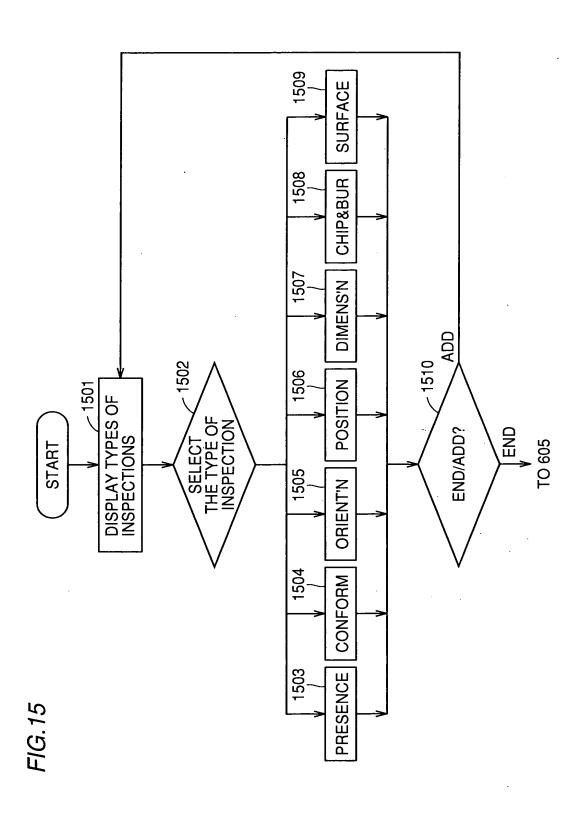


FIG.14





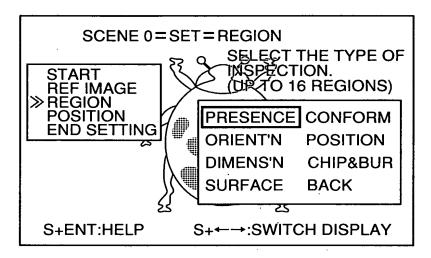


FIG.17

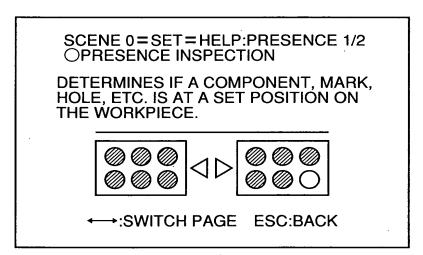


FIG.18

SCENE 0=SET=HELP:PRESENCE 2/2

OPRESENCE INSPECTION EXAMPLE

MISSING COMPONENTS ON PCBs.
MISSING SOLDER ON PCB.
MISSING LABELS.
MISSING PILLS.

*--:SWITCH PAGE ESC:BACK

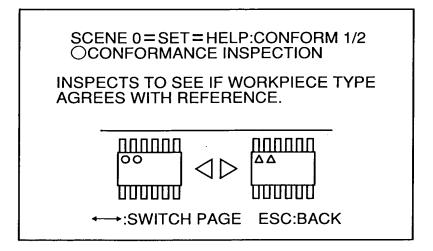
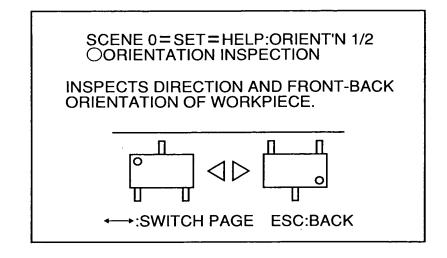


FIG.20



SCENE 0=SET=HELP:ORIENT'N 2/2
ORIENTATION INSPECTION EXAMPLES

IC DIRECTION AND FRONT/BACK. LABEL DIRECTION COIL SPRING ORIENTATION

← :SWITCH PAGE ESC:BACK

FIG.23

SCENE 0=SET=HELP:POSITION 1/2

OPOSITION INSPECTION

FINDS POSITION OF SPECIFIED MARK (E.G., HOLE) AND DETERMINES IF IT IS WITHIN A SPECIFIED RANGE.

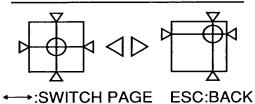


FIG.24

SCENE 0=SET=HELP:POSITION 2/2

OPOSITION INSPECTION EXAMPLES

PCB POSITIONS LCD REGISTRATION MARK POSITIONS PRINTING POSITIONS LABEL POSITIONS SCREW HOLE POSITIONS

← :SWITCH PAGE ESC:BACK

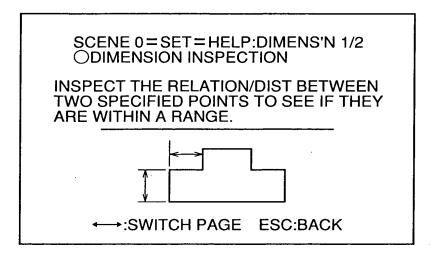
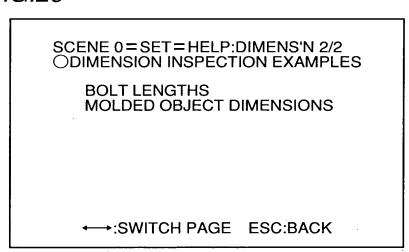
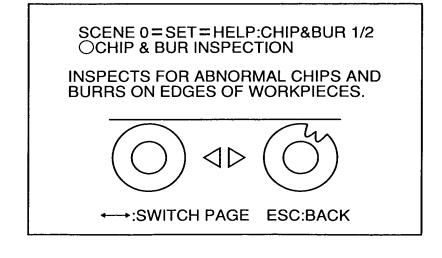


FIG.26





SCENE 0=SET=HELP:CHIP&BUR 2/2
OCHIP & BUR INSPECTION EXAMPLES

O RINGS MOLDED PLASTIC OBJECTS

←→:SWITCH PAGE ESC:BACK

FIG.29

SCENE 0=SET=HELP:SURFACE 1/2
○SURFACE DEFECT INSPECTION

INSPECTS FOR SCRATCHES, DIRT, ETC., IN A SPECIFIED REGION.

→:SWITCH PAGE ESC:BACK

FIG.30

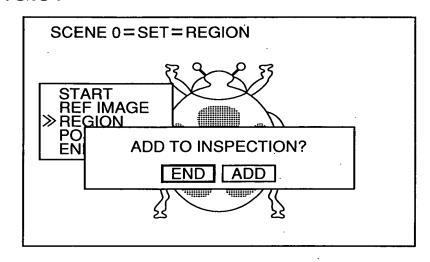
SCENE 0=SET=HELP:SURFACE 2/2

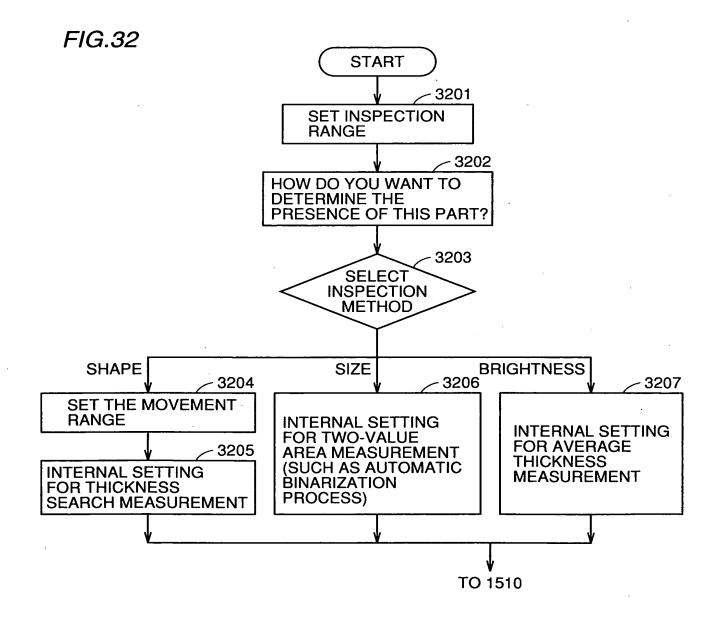
OSURFACE DEFECT INSPECT EXAMPLES

PINHOLES
WRINKLES IN SHEETS
LCD PANEL AIR BUBBLES
CRACKS IN CAST METAL OBJECTS
DIRT IN LIQUIDS

←→:SWITCH PAGE ESC:BACK

FIG.31





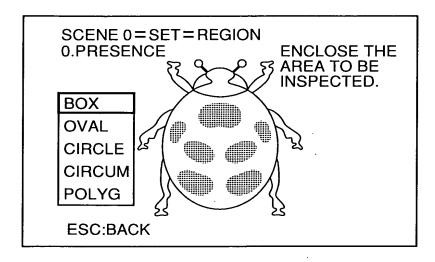
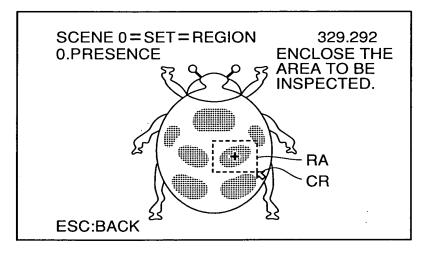
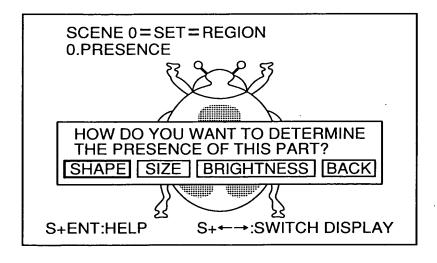


FIG.34





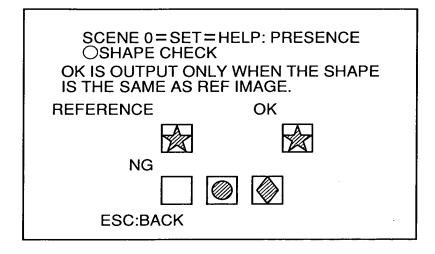
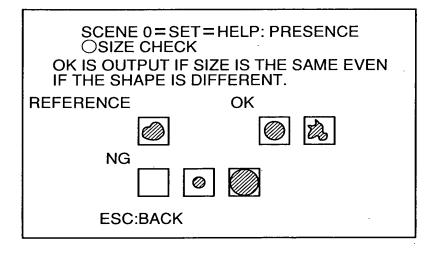
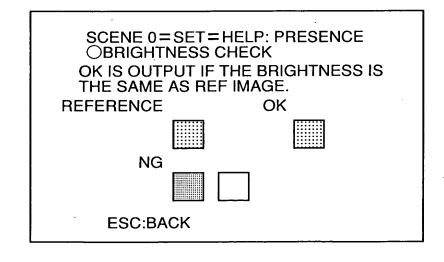
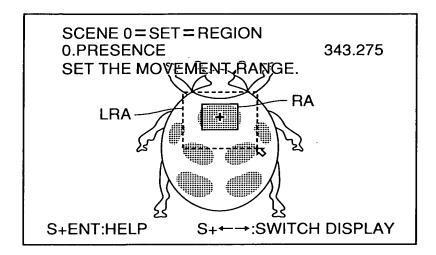
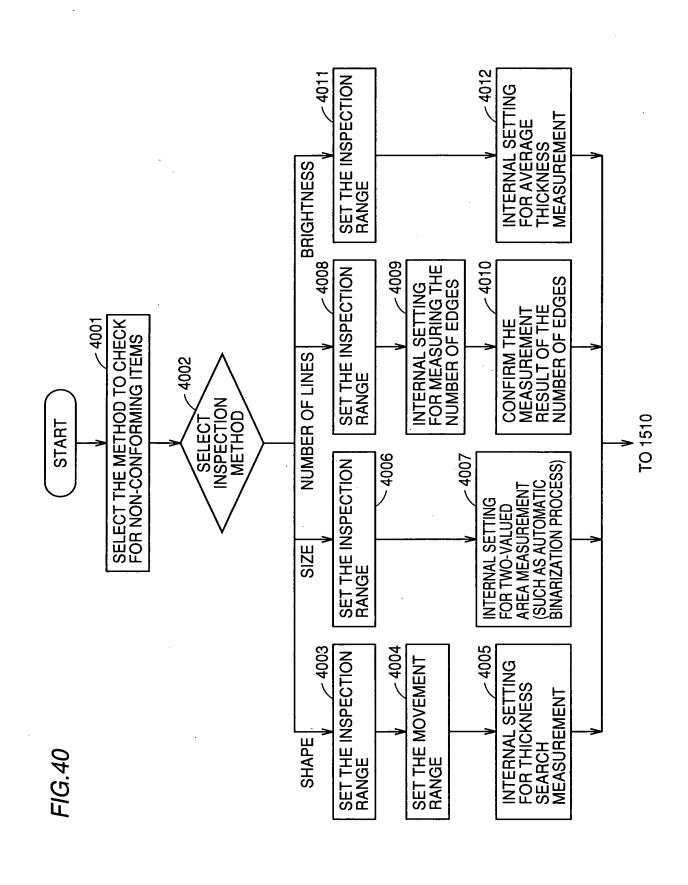


FIG.37









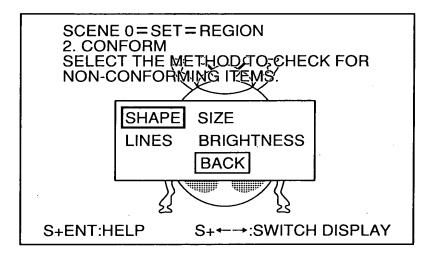
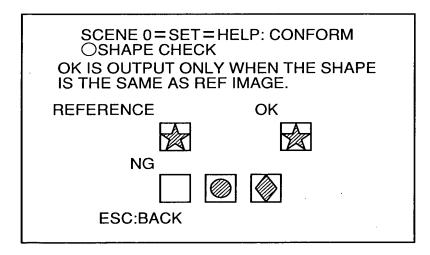
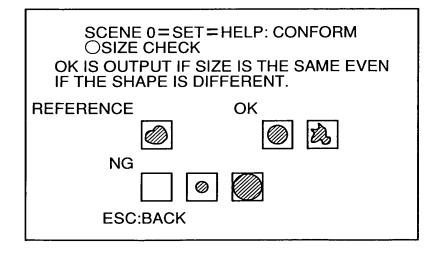


FIG.42





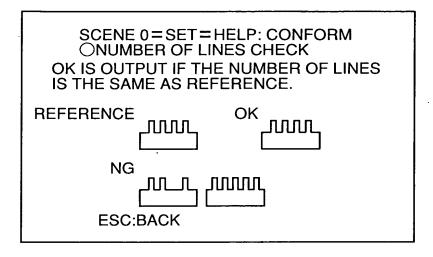
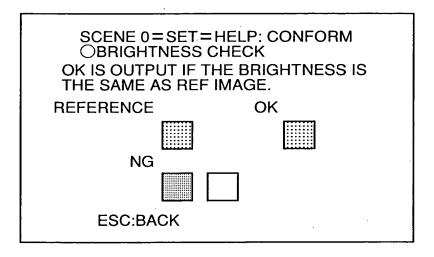


FIG.45



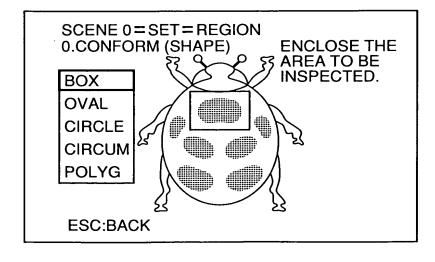


FIG.47

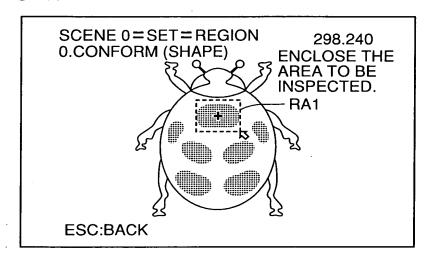


FIG.48

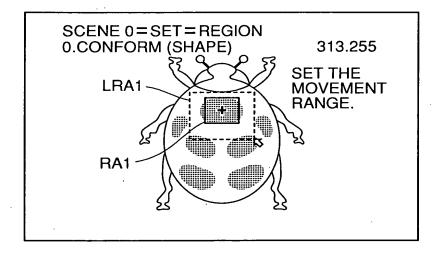
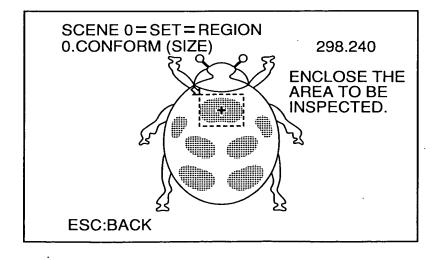
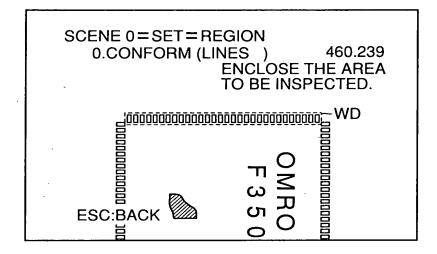
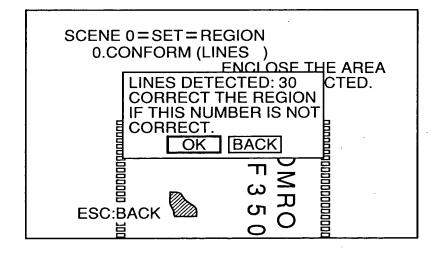
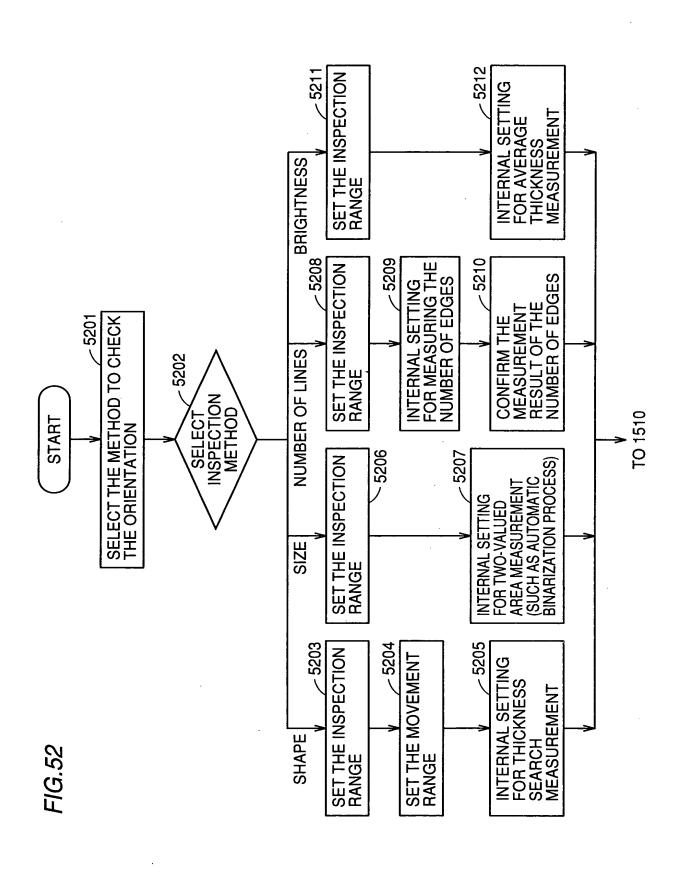


FIG.49









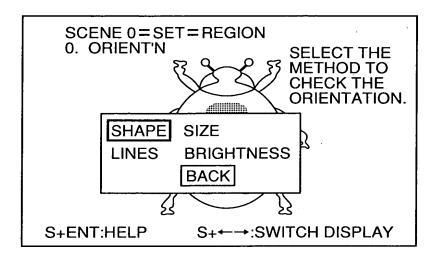
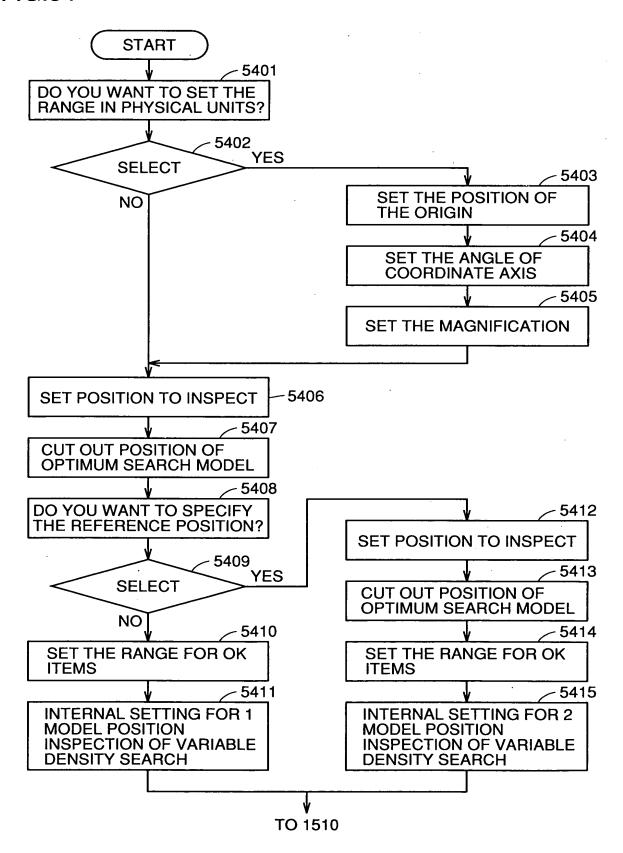


FIG.54



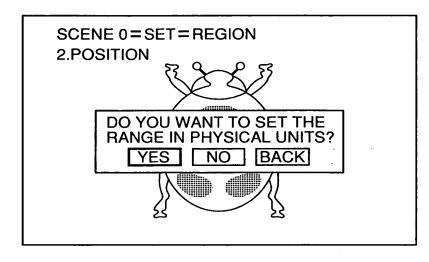


FIG.56

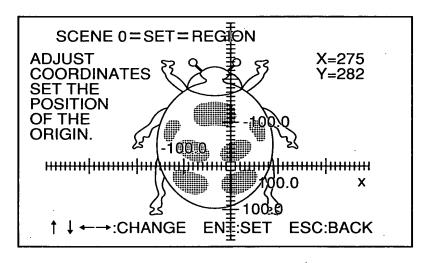
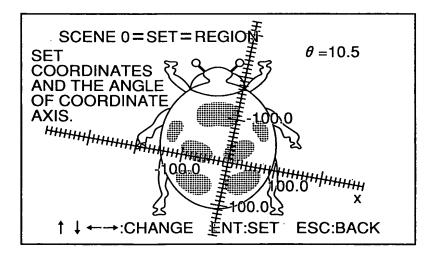


FIG.57



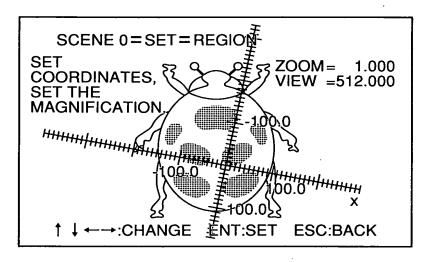
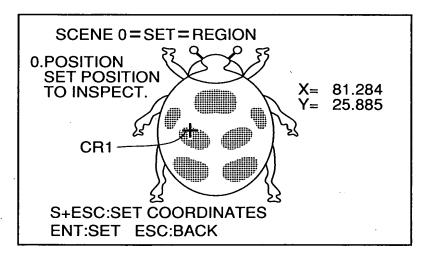
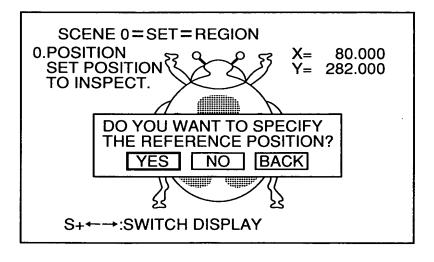


FIG.59





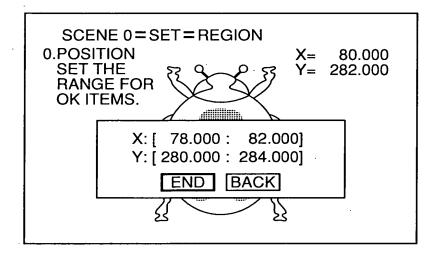
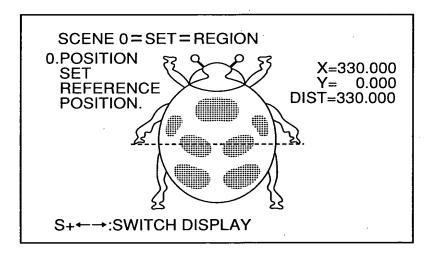


FIG.62



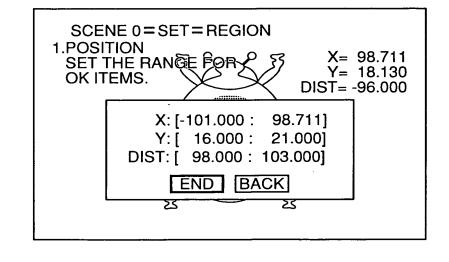
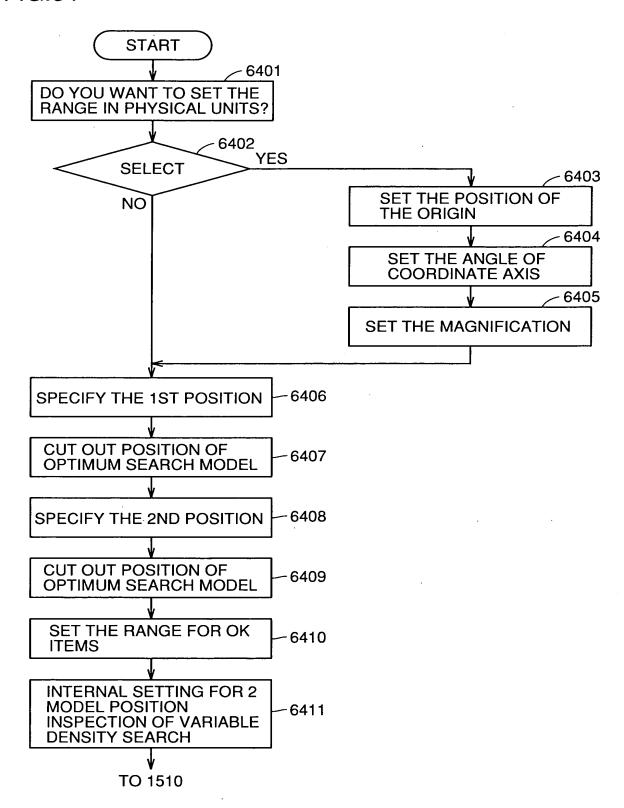
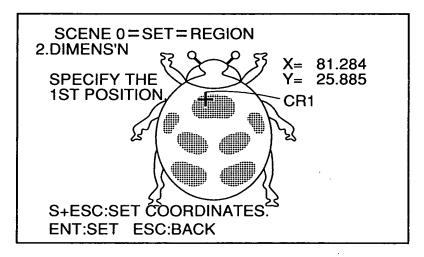


FIG.64





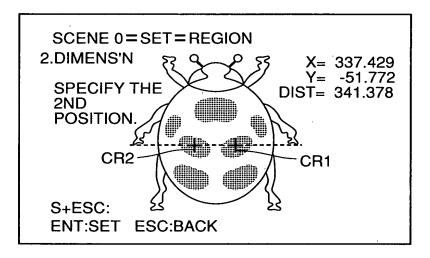
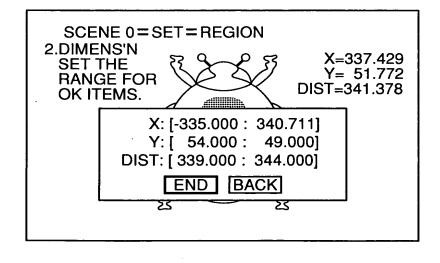


FIG.67



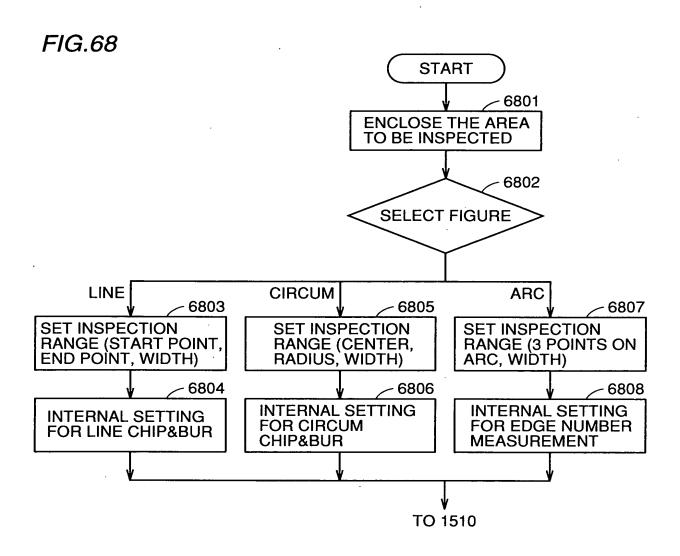
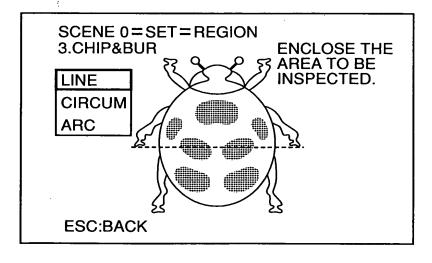


FIG.69



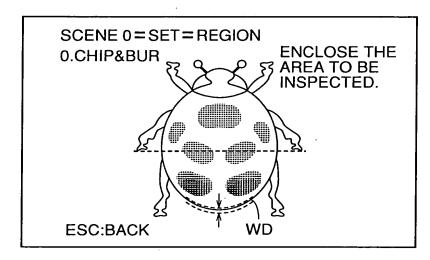
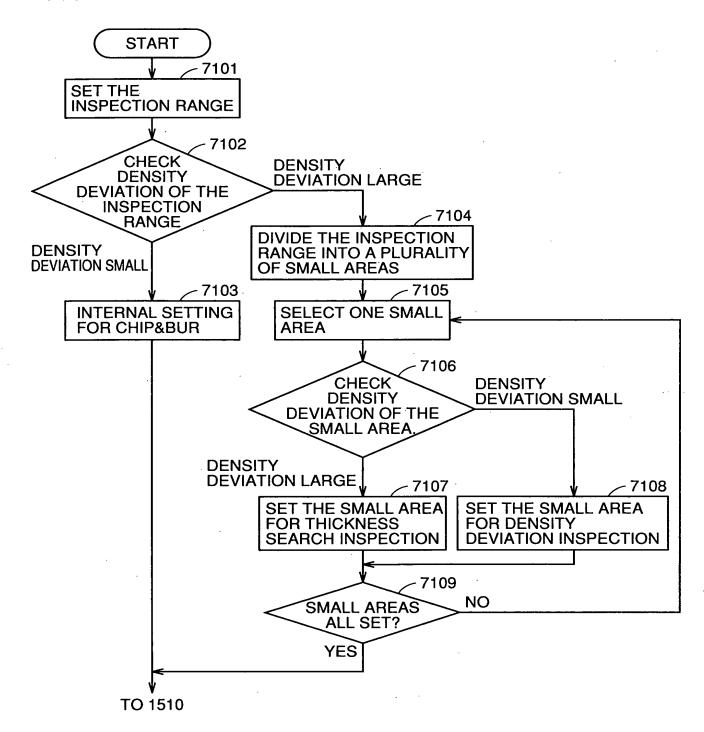


FIG.71



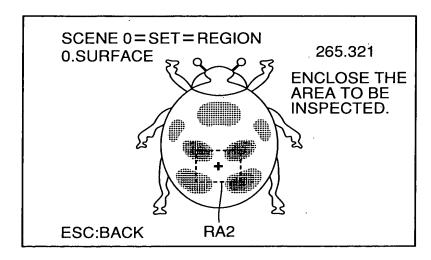


FIG.73

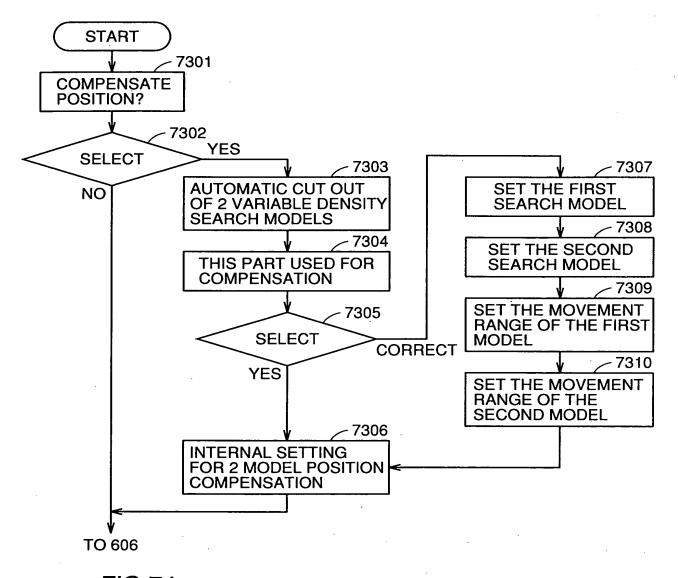
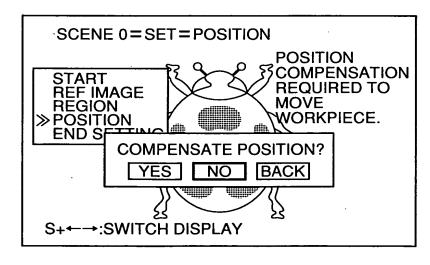
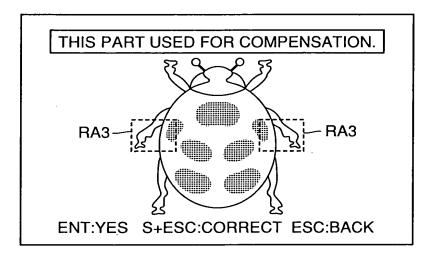


FIG.74





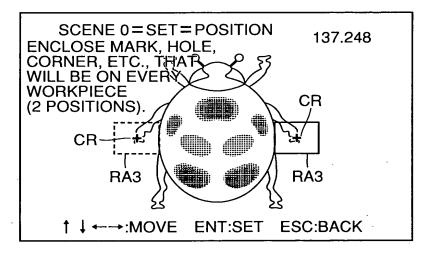
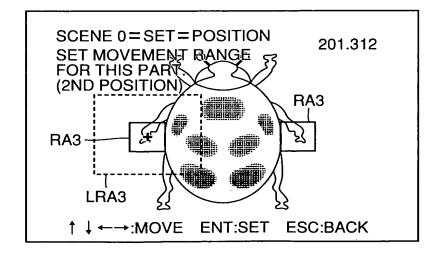


FIG.77



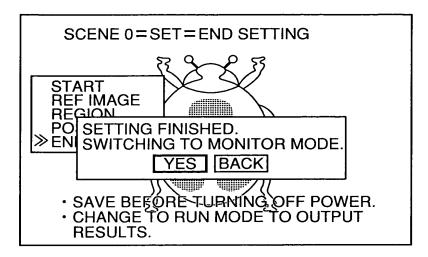


FIG.79

